Comparisons of Job Characteristics

Focus Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199)

Associated Occupation: Podiatrists (29-1081)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199)

Associated Occupation: Podiatrists (29-1081)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Medicine and Dentistry	3.7	22.6	20.0	<	Expanded education and/or training may be required	
Customer and Personal Service	11.3	17.3	15.7	<	Expanded education and/or training may be required	
Biology	3.7	15.8	15.5	0	Current knowledge level may be sufficient	
Therapy and Counseling	3.8	10.6	12.9	>	Current knowledge level is likely sufficient	
Sales and Marketing	5.2	10.1	4.5	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199) Associated Occupation: Podiatrists (29-1081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Reading Comprehension	10.7	17.1	14.2	<	A higher skill level may be required	
Active Learning	8.7	15.7	11.8	<<	Extensive development of skills in this area may be required	
Active Listening	11.0	15.5	14.5	0	Current skill level may be sufficient	
Critical Thinking	10.8	15.0	13.5	<	A higher skill level may be required	
Social Perceptiveness	9.1	14.5	13.4	0	Current skill level may be sufficient	
Judgment and Decision Making	9.4	14.2	12.2	<	A higher skill level may be required	
Service Orientation	7.9	13.8	12.0	<	A higher skill level may be required	
Coordination	9.1	12.9	10.6	<	A higher skill level may be required	

Instructing	7.8	12.8	10.8	<	A higher skill level may be required
Science	4.5	12.7	14.1	>	Skill level is likely sufficient
Management of Personnel Resources	6.9	11.4	7.6	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	7.9	3.1	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	7.4	2.8	<<	Extensive development of skills in this area may be required
Technology Design	2.6	6.4	3.0	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199) Associated Occupation: Podiatrists (29-1081)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	18.8	16.1	<	Some improvement in abilities may be required
Oral Comprehension	12.5	16.7	15.6	0	Current ability level may be sufficient
Written Comprehension	11.0	16.4	13.8	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	15.9	15.0	0	Current ability level may be sufficient
Deductive Reasoning	10.6	15.3	13.7	<	Some improvement in abilities may be required
Speech Clarity	10.2	14.7	12.5	<	Some improvement in abilities may be required
Speech Recognition	9.9	14.0	12.3	<	Some improvement in abilities may be required
Flexibility of Closure	7.8	11.9	10.5	<	Some improvement in abilities may be required
Speed of Closure	5.9	10.1	8.2	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 78

Focus Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199) Associated Occupation: Podiatrists (29-1081)

Tools and Technologies	Exclusivity
Autoclave and sterilizer equipment and accessories	12

Bandages and dressings and related products	47
Blood pressure units and related products	11
Casting and splinting supplies	25
Computers	1
Content authoring and editing software	1
Data management and query software	1
Electrotherapy equipment	31
Emergency medical services resuscitation products	15
Floor grade instruments	30
Heat and cold therapy products	29
Hydrotherapy products	33
Industry specific software	1
Information exchange software	1
Medical exam size measuring devices	24
Medical gloves and accessories	19
Medical staff clothing and related articles	17
Network applications software	1
Neurological exam products	30
Rehabilitation exercise devices and equipment	24
Stethoscopes and related products	14
Surgical clamps and forceps and surgical ligators and related instruments	29
Surgical cutting instruments and snares and related products	24
Surgical equipment and accessories and related products	23
Surgical hand drills and reamers and puncturing instruments and accessories and related products	62
Suture and related products	23
Syringes and accessories	14
Vision protection and accessories	3

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.